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### CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. § 1.8

I hereby certify that this correspondence and attached documents in resp	
Application, pursuant to 37 CFR § 1.8, are being deposited with the United States Pos	al Service as first class mail in an envelope
addressed to: Mail Stop MISSING PARTS, Commissioner for Patents, P.O. Box 145	0, Alexandria VA 22313-1450, on:

Date: 11/12/03

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Scott D. Shaw

Docket No.: 40850.0100

Group Art Unit:

2856

Serial No.: 10/600,720

Confirmation No.: 5846

Filed: Title:

**FLOW TESTING SYSTEM** 

Examiner:

TBA

AND METHOD

June 20, 2003

# **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original inventor of the subject matter which is claimed and for which a patent is sought on an invention entitled "FLOW TESTING SYSTEM AND METHOD", the specification of which:

[	]	is attached hereto.	
ř١	v ัา	was filed on Ives 20	200

was filed on June 20, 2003 as Application Serial No. 10/600,720 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

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			Priority Not Claimed
Number	Country	Filing Date	
Number Country		Filing Date	
I hereby claim the application(s) listed be		. § 119(e) of	any United States provisional
60/390,452	June 21, 2002		
Application Number	Filing Date		
Application Number	Filing Date		
of any PCT Internation the subject matter of States application in acknowledge the duty	onal application designating each of the claims of this the manner provided by to disclose material infolling date of the prior applications.	g the United States application is a positive to the first particular particu	States application(s), or §365(c) ates, listed below and, insofar as not disclosed in the prior United agraph of 35 U.S.C. §112, I fined in 37 C.F.R. §1.56 which he national or PCT international
Application Serial No	o. Filing Date	Status -	
Application Serial No	o. Filing date	Status -	<u>                                     </u>
I hereby declare that	all statements made here	in of my own	 knowledge are true and that all

Automated Control Systems

statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### **POWER OF ATTORNEY**

As a below named inventor, I hereby appoint the following attorneys to prosecute the above-captioned United States patent application and to transact all business in the United States Patent and Trademark Office connected therewith and with the resulting patent, individually and collectively, Patrick L. Mixon, Reg. No.47,801, and:

SNELL & WILMER L.L.P.

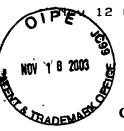
One Arizona Center 400 East Van Buren Phoenix, Arizona 85004-0001 (602) 382-6000 Tel.

(602) 382-6070; Fax

and the registered attorneys associated with Snell & Wilmer's Customer Number 020322.

Please send all further correspondence to Snell & Wilmer L.L.P. at the above address.

Full name of first inventor:	Scott D. Shaw	
Inventor's signature:	Siddle	
Residence:	Mesa, Arizona	
Citizenship:	United States	
Post Office Address:	2656 F. Jacinto Circle	



## CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. § 1.8

I hereby certify that	at this correspondence a	nd attached docume	nts in response to a	Notice to File !	Missing Parts of
Application, pursuant to 37 C	CFR § 1.8, are being depo	sited with the United	States Postal Service	e as first class ma	il in an envelope
addressed to: Mail Stop MIS	SSING PARTS, Commissi	ioner for Patents, P.C.	-Box 1450 Alexan	dria: VA 22313-1	450. on:

**PATENT** 

#### UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Scott D. Shaw

Docket No.:

40850.0100

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2856

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June 20, 2003

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Title:

**FLOW TESTING SYSTEM AND** 

Examiner:

**TBA** 

**METHOD** 

# **VERIFIED STATEMENT (DECLARATION) CLAIMING** SMALL ENTITY STATUS UNDER 37 C.F.R. §1.9(f) AND 1.27 --SMALL BUSINESS CONCERN

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

I hereby declare that I am:

- [ ] the owner of the small business concern identified below.
- [X]an official of the small business concern empowered to act on behalf of the concern identified below.

NAME OF CONCERN: Automated Control Systems, Inc.

ADDRESS OF CONCERN: 1035 N. McQueen Road, Suite 120, Gilbert, Arizona 85233

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 C.F.R. §§121.3-18, and reproduced in 37 C.F.R. §1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed

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500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled: FLOW TESTING SYSTEM AND METHOD by inventor(s) Scott D. Shaw described in: the specification filed herewith [ ] [X] application serial no. 10/600,720 filed June 20, 2003. patent no. \_\_\_\_\_, issued \_\_\_\_\_ If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who would not qualify as a small business concern under 37 C.F.R. §1.9(d) or a nonprofit organization under 37 C.F.R. §1.9(e). Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 C.F.R. §1.27) NAME: ADDRESS: [ ] Nonprofit Organization [ ] Individual [ ] Small Business Concern NAME: ADDRESS: \_\_\_\_\_\_ [ ] Individual [ ] Small Business Concern [ ] Nonprofit Organization I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. §1.28(b)) I hereby declare that all statements made herein are of my own knowledge, are true and

that all statements made on information and belief are believed to be true; and further, that these

statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING:

496

TITLE OF PERSON OTHER THAN OWNER:

2000 65 1 1 1

ADDRESS OF PERSON SIGNING:

DATE: (1/12/63

SNELL & WILMER L.L.P.

SIGNATURE:

One Arizona Center 400 East Van Buren Phoenix, Arizona 85004-2202

Phone: (602) 382-6250 Fax: (602) 382-6070